Egg Incubator LX551EI

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Description

Egg Incubator LX551EI is suitable for hatching chicken, dove, goose, and duck eggs, this unit includes 168 yellow egg baskets and 3 trolleys. Built with durable aluminum and stainless steel, it features a fully automatic temperature control system. High-precision sensors monitor temperature and humidity, while an efficient exhaust and ventilation system ensures proper airflow. An integrated alarm alerts users to any abnormal changes in humidity or temperature.

Specifications

Capacity	14784 Eggs
Temperature display range	0 - 99°C
Environment temperature	-20 to 70°C
Temperature precision	± 0.1°C
Humidity display range	0 - 99 % RH
Relative humidity	Less than 85 %
Humidity control precision	± 3 % RH
Material	Aluminum, stainless steel
Turn period	Automatic per 90 min
Hatching rate	More than 95 %
Length of measurement line	1.5 meters
Output channels	6 Channels (main heater, backup heater, fan, turn left, turn right, and air refresher)
Output current	30 A for both main and backup heater, while 10 A for others

Working voltage	AC 180 V - 240 V, 50 Hz
Power	4500 W
External dimension	2780 x 1900 x 2400 mm
Net weight	700 Kg
Packing dimension	1850 x 1900 x 2150 mm 950 x 190 x 220 mm
Gross weight	510 Kg 250 Kg

Features

- Equipped with 168-egg capacity yellow baskets and 3 trolleys
- Constructed with aluminium and stainless steel
- High-precision sensors ensure accurate monitoring
- Built-in alarm alerts users to sensor faults
- Fully automatic egg turning and temperature control
- Stable and reliable egg trays support incubation of various egg types
- Multiple, separated ventilation openings
- Water basin design ensures proper humidity

Applications

- It is widely used in commercial hatcheries for precise and reliable hatching of poultry eggs with automated control of temperature, humidity, and airflow.

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